

52. An isolated polypeptide consisting of an amino acid sequence of SEQ ID NO:10 or having at least about 90% similarity to SEQ ID NO:10.

53. A recombinant polypeptide consisting of an amino acid sequence of SEQ ID NO:4 or having at least about 90% similarity to SEQ ID NO:4.

54. A recombinant polypeptide consisting of an amino acid sequence of SEQ ID NO:8 or having at least about 90% similarity to SEQ ID NO:8.

55. A recombinant polypeptide consisting of an amino acid sequence of SEQ ID NO:10 or having at least about 90% similarity to SEQ ID NO:10.

56. An isolated antibody to the polypeptide comprising an amino acid sequence of SEQ ID NO:4.

57. An isolated antibody to the polypeptide comprising an amino acid sequence of SEQ ID NO:8.

58. An isolated antibody to the polypeptide comprising an amino acid of SEQ ID NO:10.

REMARKS

Applicants have cancelled Claims 1-42 without prejudice. Claims 43-58 have been added. Support for Claims 43-55 is found throughout the specification and particularly at Page 3, line 12 – Page 4, line 5, Page 6, lines 20-25, Page 14, lines 24-32 and Page 16, lines 14-20, for example. Support for Claims 56-58 is found at Page 9, lines 7-9, for example. No new matter has been added.

Accordingly, the present application is in condition for allowance which action is earnestly solicited.

Respectfully submitted,



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